

Sandoval County Board of County Commissioners

Agenda Item Summary

AGENDA ITEM # 4-17-14.5C

1. REQUESTED MOTION

ACTION REQUESTED:

Approval to Award Bid for Landfill Cell Construction to H.R. Construction, Inc. for \$3,500,313.15 and Authorize the County Manager to Negotiate and Enter into a Contract

WHY ACTION IS NECESSARY (Summary):

Sandoval County solicited bids for the Landfill Cell Construction from February 15, 2014 until March 18, 2014 with only two bids received; H.R. Construction was the lowest bidder. We will be constructing four different cells at our current landfill site. This will give Sandoval County Landfill at least eight more years at this current permitted location.

2. REQUESTOR

COMMISSIONER SPONSORED: ☐ YES ☒ NO

DISTRICT: ☐ DISTRICT 1 ☐ DISTRICT 4
☐ DISTRICT 2 ☐ DISTRICT 5
☐ DISTRICT 3

DIRECTOR / ELECTED: Tommy Mora, Jr.

DIVISION: Public Works

ELECTED OFFICE:

ATTACHMENTS: ☒ YES ☐ NO

3. MEETING DATE

April 17, 2014

4. AGENDA (To be completed by County Manager)

☐ PROCLAMATION
☐ PRESENTATION
☒ CONSENT
☐ REGULAR
☐ APPEAL

5. RECOMMENDATIONS

Recommend Approval

6. FISCAL IMPACT

The project funds, from the loan with NMFA, are budgeted in the Solid Waste budget for the current fiscal year.

7. RECOMMENDED APPROVAL (Initials & Date)

Department Director/Elected Official	Human Resources	Purchasing	Attorney As to Form PFT	Finance Budget CCH	County Manager PPR	Other
TMJ 4/3/14	_____	LO 4/11/14	4/11/14	4/11/14	4/11/14	_____

8. COMMISSION ACTION

☐ Approved ☐ Denied ☐ Deferred ☐ Other



March 20, 2014

Mr. Tommy Mora
Sandoval County Public Works Director
1500 Idalia Road, Building D
Bernalillo, NM 87004

**Re: Sandoval County Landfill Cell Construction
Bid No. SCLF.14.01
Bid Evaluation and Recommendation of Award
GEI Project Number: 211.14.03**

Dear Mr. Mora:

Gordon Environmental, Inc. (GEI) has completed a review of the two bids received March 18, 2014 for the Sandoval County Landfill Cell Construction project. We have prepared a complete tabulation of the Bids (Table 1) which is attached for your review. The two bids were received from:

H R Construction, Inc.

Albuquerque, New Mexico

Franklin's Earthmoving, Inc.

Albuquerque, New Mexico

Both of the bidders included a New Mexico State Residence Preference Certificate number with their Bid. The resident preference policy is included by state statute to contribute to the economy of the State of New Mexico by maintaining plants and other facilities within the State and giving employment to residents of the State. The preference is only applied when bids are received from in-state bidders that are within five (5) percent of low bids received from out-of-state bidders. No out-of-state bids were received; therefore the New Mexico Residence Preference was not applied.

The following is a summary of the tabulated bids, including the Engineer's Cost Estimate (see the attached Bid Tabulation for a complete tabulation of the bids):

Base Bid – Sandoval County Landfill Cell Construction (includes NMGR)

<u>Bidder</u>	<u>Base Bid Amount</u>
H R Construction, Inc.	\$3,500,313.15
Franklin's Earthmoving, Inc.	\$3,815,599.37
Engineer's Cost Estimate	\$4,124,229.51

Based upon this analysis and tabulation, H R Construction, Inc. of Albuquerque, New Mexico is the apparent low bidder. Both Bidders attended the mandatory pre-bid meeting.

Per the Contract Documents, the Bid submittals from the Contractors were to be provided in the following order:

1. Bid Form:

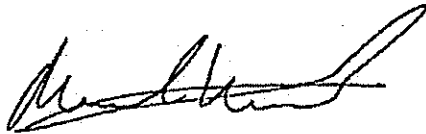
- Name of Bidder
- Address of Bidder
- Telephone of Bidder
- Email of Bidder
- Bid Items Written in Words, Unit Prices Provided, and Extension of Unit Prices to include Bid Amount
- Acknowledgement of Addenda
- Subcontractor Listing and Contractor's License Number and Types (as applicable)
- Number of Bidder's NM Contractor's License(s) and Type
- NM Department of Workforce Solutions Number
- New Mexico Residence Preference Certification Number (if applicable)
- New Mexico Veteran Preference Certification Number (if applicable)
- Bid Form has Proper Signatures
- Bid Form Sealed
- Base Bid with NMGR

2. Certified Check, Bid Bond, Cashier's Check, Postal Money Order for Bid Security in the amount of 5% of Bid
3. Non-Collusion Affidavit of Prime Bidder and Subcontractor(s)
4. Certification of Bidder and Subcontractor(s) Regarding Equal Employment Opportunity
5. Certification of Non-Segregated Facilities
6. Copy of Resident Contractor Preference Certificate (as applicable)
7. Copy of Residence Veteran Preference Certificate (as applicable)
8. Copy of Certificate of NM Work Force Solutions Registration
9. Preliminary Project Schedule

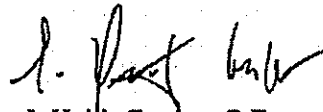
In consideration of the analysis and tabulation presented herein, we find the bid proposal submitted by H R Construction, Inc. to be lowest and responsive by competitive bid. GEI recommends that Sandoval County contract with H R Construction, Inc. for the Sandoval County Landfill Cell Construction Project. The Contract Price to be made part of the Agreement between Sandoval County and H R Construction, Inc. will be for the amount of \$3,500,313.15 including NMGR.T.

We look forward to conducting this work with H R Construction, Inc. and Sandoval County. If you have any questions or wish to discuss this evaluation, please feel free to contact us at 505.867.6990.

Very truly yours,
Gordon Environmental, Inc.



Michael R. Heinsteins, P.E.
Senior Project Engineer



I. Keith Gordon, P.E.
President

Attachment: Table 1 – Bid Evaluation

Cc: Ms. Liz Otten, Sandoval County Procurement Officer

TABLE I
Bid Evaluation
Sandoval County Landfill Cell Construction
Bid No. SCLF 14.01

Michael Heinster, P.E.

Prepared By:

03/20/14

Date Prepared:

BASE BID ITEMS

Bid Item	Description	Unit	Estimated Quantity	Engineer's Estimate		JHR Construction, Inc.		Franklin's Earthmoving, Inc.	
				Unit Price	Bid Price	Unit Price	Bid Price	Unit Price	Bid Price
1	Mobilization/Demobilization	LS	1	\$ 40,000.00	\$ 40,000.00	\$	142,000.00	\$ 63,022.00	\$ 63,022.00
2	Mass Excavation	CY	800,000	\$ 1.50	\$ 1,200,000.00	\$	1,400,000.00	\$ 1,176,000.00	\$ 1,376,000.00
3	Compacted Fill	CY	4,700	\$ 3.00	\$ 14,100.00	\$	7,520.00	\$ 2.65	\$ 12,455.00
4	Fine Grading in Cell 5B	CY	11,900	\$ 0.30	\$ 3,570.00	\$	19,040.00	\$ 2.40	\$ 28,560.00
5	Compaction of Subgrade	SF	1,586,200	\$ 0.25	\$ 396,550.00	\$	174,482.00	\$ 0.02	\$ 31,724.00
6	Purchase and Deliver Geosynthetic Clay Liner (GCL)	SF	1,611,000	\$ 0.30	\$ 483,300.00	\$	589,626.00	\$ 0.40	\$ 644,400.00
7	Purchase and Deliver 60-mil HDPE Double-Sided Textured Liner	SF	587,000	\$ 0.30	\$ 176,100.00	\$	245,366.00	\$ 0.45	\$ 264,150.00
8	Purchase and Deliver 60-mil HDPE Smooth Liner	SF	1,024,000	\$ 0.30	\$ 307,200.00	\$	393,216.00	\$ 0.42	\$ 430,080.00
9	Conformance Testing of Geosynthetics (Mandatory)	LS	1	\$ 44,000.00	\$ 44,000.00	\$	44,000.00	\$	44,000.00
10	Install Geosynthetic Clay Liner (GCL)	SF	1,611,000	\$ 0.25	\$ 402,750.00	\$	101,493.00	\$ 0.07	\$ 112,770.00
11	Install 60-mil HDPE Double-Sided Textured Liner	SF	587,000	\$ 0.25	\$ 146,750.00	\$	36,981.00	\$ 0.07	\$ 41,090.00
12	Install 60-mil HDPE Smooth Liner	SF	1,024,000	\$ 0.25	\$ 256,000.00	\$	64,512.00	\$ 0.07	\$ 71,680.00
13	Excavate, Backfill, and Compact Liner Anchor Trench	LF	3,500	\$ 5.50	\$ 19,250.00	\$	12,250.00	\$ 6.00	\$ 21,000.00
14	Install Leachate Collection Piping, Gravel, and Groutable	LF	2,765	\$ 40.00	\$ 110,600.00	\$	124,425.00	\$ 51.00	\$ 141,015.00
15	Procure and Install Permanent Leachate Collection Sump Riser Pipes, Clean-out Riser Pipes and Dollards	LS	1	\$ 15,000.00	\$ 15,000.00	\$	10,000.00	\$ 10,870.00	\$ 10,870.00
16	Procure, Install and Test Leachate Extraction Pump and Controller	LS	1	\$ 15,000.00	\$ 15,000.00	\$	18,000.00	\$ 21,333.00	\$ 21,333.00
17	Placement of Protective Soil Layer	CY	111,000	\$ 2.00	\$ 222,000.00	\$	166,500.00	\$ 2.25	\$ 249,750.00
BASE BID SUBTOTAL					\$ 3,852,170.00		\$ 3,269,411.00		\$ 3,563,899.00
NMGRT @ 7.0625%					\$ 272,059.51		\$ 230,902.15		\$ 251,700.37
TOTAL BASE BID WITH NMGRT					\$ 4,124,229.51		\$ 3,500,313.15		\$ 3,815,599.37